

ABSTRACT OF THE DISCLOSURE

A method is provided of transferring satellite digital audio channel information to a radio display module. The method includes: broadcasting radio display type information on a in-vehicle communication network; storing a value in the radio display module to indicate a current version of at least one channel information table in the radio display module; sending a value to the radio display module to indicate the current version of the channel information table stored in a satellite receiver module; requesting the satellite receiver module to send the current channel information table; transforming the channel information table into a message protocol structure within a data stream whereby the data stream is transmitted to the radio display module; and storing the data stream into an address in the radio display module.